

# WEST Search History

DATE: Wednesday, February 12, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
L38	6372203.pn. and ester	1	L38
L37	6372203.pn. and polyester	0	L37
L36	6372203.pn. and micelle	1	L36
L35	copolymer and L34	4269	L35
L34	(polylactic or polylactide or lactic or lactide or caprolact\$) same vinyl	5220	L34
L33	(charge\$ or cation\$ or anion\$ or ionic or ioniz\$ or ionis\$) and L32	7	L33
L32	(micelle or self assembl\$) and (vinyl same termin\$) and L30	7	L32
L31	(vinyl same termin\$) and L30	41	L31
L30	(hydrophobic same vinyl and (polylactic or polylactide or lactic or lactide or caprolact\$)) and L29	292	L30
L29	copolymer same (hydrophilic and hydrophobic)	4816	L29
L28	(micelle or self assembl\$) and L27	11	L28
L27	L26 and (vinyl same hydrophob?)	109	L27
L26	copolymer and (polyvinylester or polyvinyl ester or poly vinyl ester) and (polylactic or polylactide or lactic or lactide or caprolact\$)	394	L26
L25	micelle and((N-vinylpyrrolidone and N-vinylimidazole)or pvpvi)	28	L25
L24	micelle same ((N-vinylpyrrolidone and N-vinylimidazole)or pvpvi)	0	L24
L23	micelle same ((N-vinylpyrrolidone and N-vinylimidazole)or pvpvi) and copolymer	0	L23
L22	micelle and L21	27	L22
L21	((N-vinylpyrrolidone and N-vinylimidazole)or pvpvi) and copolymer	759	L21
L20	micelle and L19	11	L20
L19	(polylactic or polylactide or lactic or lactide or caprolact\$) and copolymer and (vinyl same hydrophob?)	115	L19
L18	copolymer and (vinyl same hydrophob? same termin\$)	0	L18
L17	copolymer and (vinyl same hydrophob?)	187	L17
L16	micelle and L14 and (vinyl same hydrophob?)	0	L16
L15	micelle and L14	21	L15
L14	(vinyl or acryla\$) and L13	74	L14

L13	diblock and (copolymer same quaternary ammonium)	77	L13
L12	(diblock same copolymer) and L11	0	L12
L11	polyelectrolyte same L10	109	L11
L10	copolymer same quaternary ammonium	4288	L10
L9	copolymer same L8	27	L9
L8	permanent near2 charge\$	626	L8
L7	supramolecular self assembly	11	L7
<i>DB=USPT; PLUR=NO; OP=ADJ</i>			
L6	(self assemblies).clm.	0	L6
L5	("self assemblies").clm.	0	L5
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L4	("self assemblies").clm.	72	L4
L3	(self assemblies).clm.	72	L3
L2	(soluble and self assembly).clm.	3	L2
L1	(self assembly).clm.	72	L1

END OF SEARCH HISTORY

# WEST Search History

DATE: Tuesday, February 11, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
L41	6312727.pn. and copolymer	1	L41
L40	polyelectrolyte core	3	L40
L39	L38 and (diblock or multiblock or multi-block or random copolymer)	21	L39
L38	L37 and (charged or ionized or ionizable or ionic or charge)	111	L38
L37	L36 and hydrophobic and hydrophilic	122	L37
L36	micell\$ and L35	219	L36
L35	(acrylate or acrylamide or alkylacrylate or arylacrylate or arylacrylamide or methacryl\$) and copolymer and polyelectrolyte	2512	L35
L34	5955509.pn. and vinyl	1	L34
L33	5955509.pn. and pyrrolidone	0	L33
L32	5955509.pn. and (acrylate or acrylamide or alkylacrylate or arylacrylate or arylacrylamide or methacryl\$)	1	L32
L31	4584358.pn. and micell\$	1	L31
L30	micell\$ and L29	21	L30
L29	hydrophobic and hydrophilic and L28	62	L29
L28	L27 and (charged or ionized or ionizable or ionic or charge)	143	L28
L27	L26 and (diblock or multiblock or multi-block or random copolymer)	157	L27
L26	(acrylate or acrylamide or alkylacrylate or arylacrylate or arylacrylamide or methacryl\$) and copolymer and polyelectrolyte	2512	L26
L25	(acrylate or acrylamide or alkylacrylate or arylacrylate or arylacrylamide or methacryl\$) and copolymer	103519	L25
L24	macroinitiator	115	L24
L23	5510103.pn. and macroinitiat\$	0	L23
L22	5510103.pn. and (acryla\$ or methacryl\$)	0	L22
L21	5510103.pn. and acryla\$ or methacryl\$	115802	L21
L20	5510103.pn. and acryla\$ or methacryl\$	115802	L20
L19	5510103.pn. and hydrophob\$	1	L19
L18	5510103.pn. and polyvinyl	1	L18
L17	5510103.pn. and vinyl	0	L17
L16	5510103.pn. and electrolyt\$	0	L16
L15	5510103.pn. and polyelectrolyte	0	L15

L14	polyelectrolyte and L13	4	L14
L13	diblock and multiblock and random copolymers	126	L13
L12	(5510103 or 6217912 or 6221959).pn.	3	L12
L11	5656611.pn. and plga	0	L11
L10	L8 and plga	0	L10
L9	L8 and copolymer	1	L9
L8	5656611.pn.	1	L8
L7	6224903 and diblock	1	L7
L6	hydrophobic same L4	5	L6
L5	hydrophobic and L4	38	L5
L4	(charged or ionized or ionizable or ionic or charge) same L3	169	L4
L3	diblock copolymer	1203	L3
L2	supramolecular self assembl\$	11	L2
L1	supramolecular	745	L1

END OF SEARCH HISTORY

S #	Updt	Database	Query	Time	Comment
S6075	U	USPT	supramolecular and ((vinyl same (polylactic or polylactide or caprolactone)) and (polyelectrolyte and copolymer and vinyl and (acrylate or acrylamide or alkylacryl\$ or arylacryl\$ or methacryl\$) ))	2003-02-11 09:41:09	
S6074	U	USPT	(vinyl same (polylactic or polylactide or caprolactone)) and (polyelectrolyte and copolymer and vinyl and (acrylate or acrylamide or alkylacryl\$ or arylacryl\$ or methacryl\$) )	2003-02-11 09:39:43	
S6073	U	USPT	polyelectrolyte and copolymer and vinyl and (acrylate or acrylamide or alkylacryl\$ or arylacryl\$ or methacryl\$)	2003-02-11 09:38:36	
S6072	U	USPT	polyelectrolyte same block copolymer and (hydrophob\$ same core)	2003-02-11 09:35:59	
S6071	U	USPT	polyelectrolyte same block copolymer		

2003-02-11  
09:35:10

S6070

U

USPT

(diblock same copolymer) and  
(hydrophobic same core and  
(polyelectrolyte same copolymer ))

2003-02-11  
09:32:40

S6069

U

USPT

diblock and (hydrophobic same core and  
(polyelectrolyte same copolymer ))

2003-02-11  
09:32:21

S6068

U

USPT

hydrophobic same core and  
(polyelectrolyte same copolymer )

2003-02-11  
09:32:02

S6067

U

USPT

polyelectrolyte same copolymer

2003-02-11  
09:31:47

S6066

U

USPT

6312727.pn. and copolymer

2003-02-11  
09:26:29

S6065

U

USPT

6312727.pn. and hydrophob\$

2003-02-11  
09:21:20

S6064

U

USPT

6312727.pn. and (plga or lactide)

2003-02-11  
09:20:39

S6063

U

USPT

6312727.pn. and vinyl

2003-02-11  
09:20:08

S6062

U

USPT

(hydrophilic same block) and (((ionizable  
or ionisable or charge or charged or ionic  
or ionized) same block) and  
(polyelectrolyte same copolymer ))

2003-02-11  
08:42:05

S6061

U

USPT

((ionizable or ionisable or charge or  
charged or ionic or ionized) same block)  
and (polyelectrolyte same copolymer )

2003-02-11  
08:41:30

S6060

U

USPT

(ionizable or ionisable or charge or  
charged or ionic or ionized) and  
(polyelectrolyte same copolymer )

2003-02-11  
08:40:40

S6059

U

USPT

polyelectrolyte same copolymer

2003-02-11  
08:39:56

S6058

U

USPT

(ionizable or ionisable or charge or  
charged or ionic) polyelectrolyte and  
(copolymer and (supramolecular ))

2003-02-11

08:34:17

S6057

U

USPT

(ionizable or ionisable) and (copolymer  
and (supramolecular ))

2003-02-11

08:32:41

S6056

U

USPT

copolymer and (supramolecular )

2003-02-11

08:32:14

S6055

U

USPT

supramolecular

2003-02-11

08:31:56



(FILE 'HOME' ENTERED AT 12:22:36 ON 12 FEB 2003)

FILE 'MEDLINE' ENTERED AT 12:22:45 ON 12 FEB 2003

L1 0 S LEROUX JC/AU  
L2 254 S LEROUX J?/AU  
L3 13 S L2 AND COPOLYMER

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH, MEDLINE'  
ENTERED AT

12:23:49 ON 12 FEB 2003

L4 105 S L3  
L5 2 S L4 AND POLYELECTROLYTE

(FILE 'HOME' ENTERED AT 10:31:37 ON 12 FEB 2003)

FILE 'MEDLINE' ENTERED AT 10:31:43 ON 12 FEB 2003

L1 18 S SUPRAMOLECULAR SELF ASSEMBLY  
L2 0 S L1 AND COPOLYMER  
L3 0 S L1 AND POLYELECTROLYTE  
L4 0 S L1 AND POLYELECTROLYTE  
L5 54 S POLYELECTROLYTE AND COPOLYMER  
L6 6 S L5 AND MICELLE  
L7 26 S L5 AND (CHARG? OR IONIZ? OR IONIS? OR IONIC OR CATION?  
OR ANI  
L8 5 S L7 AND (NEUTRAL OR UNCHARG?)

=> file caplus embase biosis biotechds scisearch

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		4.85	5.06

FILE 'CAPLUS' ENTERED AT 10:37:24 ON 12 FEB 2003

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FILE 'EMBASE' ENTERED AT 10:37:24 ON 12 FEB 2003

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INFORMATION

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L9      497 L1 OR L8  
L10     195 L1  
L11     110 DUP REM L10 (85 DUPLICATES REMOVED)  
L12     8 L11 AND COPOLYMER

FILE 'BIOTECHDS' ENTERED AT 10:43:24 ON 12 FEB 2003  
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INFORMATION

L13     116 RANGER M?/AU  
L14     26 L13 AND COPOLYMER  
L15     16 DUP REM L14 (10 DUPLICATES REMOVED)